

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
6 January 2005 (06.01.2005)

PCT

(10) International Publication Number  
**WO 2005/002256 A1**

(51) International Patent Classification<sup>7</sup>: **H04Q 7/32**

(74) Agent: **MCCORMACK, Derek, J.**; Motorola European, Intellectual Property Operations, Midpoint, Alencon Link, Basingstoke Hampshire RG21 7PL (GB).

(21) International Application Number:  
PCT/EP2004/051195

(22) International Filing Date: 22 June 2004 (22.06.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
03148313.5 27 June 2003 (27.06.2003) CN

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(71) Applicant (for all designated States except US): **MOTOROLA INC** [US/US]; 1303 E.Algonquin Road, Schaumburg, IL 60196 (US).

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(71) Applicant (for BW only): **MOTOROLA LIMITED** [GB/GB]; Jays Close, Viabes Industrial Estate, Basingstoke Hampshire RG22 4PD (GB).

(72) Inventors; and

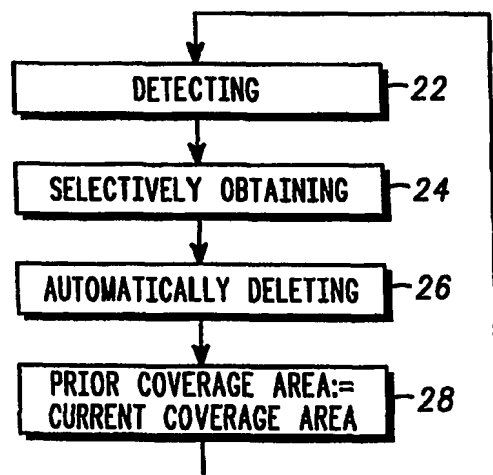
(75) Inventors/Applicants (for US only): **GUO, Feng Jun** [CN/CN]; 701 room, 7 Building, 157 Bao Tong, Shanghai 200071 (CN). **JIN, Zhao-Xia** [CN/CN]; 186Nong, Mudan Road, 21# Room 504, Shanghai 201204 (CN). **ZHEN, Li-Xin** [CN/CN]; 322 WuNing Road S, 1001 Room, Shanghai 20042 (CN).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: A METHOD FOR SELECTIVELY DELETING MESSAGES RECEIVED BY A RADIO TELEPHONE



(57) Abstract: A method (20) for selectively deleting messages received by a radio telephone (1). The method (20) includes detecting when the telephone (1) has moved from a previous coverage area to a current coverage area and selectively obtaining a set of coverage area specific messages (Mset) stored in a memory (16,18) associated with the telephone (1), the coverage area specific messages being from a set of messages received when the telephone was in the previous coverage area. The method (1) provides for and automatically deleting the coverage area specific messages from the memory (16,18) when the telephone (1) is in the current coverage area.